



PRODUCT DATA SHEET: ALBASIA SOLID CORE DOORS



STANDARD FINISHES AND THICKNESSES BASED ON FACING AND CORE SELECTION			
	Base Core Thickness	Facing Thickness	Approximate Finished Thickness
Standard Factory Facings			
Duracote Tempered Hardboard	28mm	3.2mm	34.4mm
Paint Grade Ply	28mm	3.6mm	35.2mm
MDF	28mm	4.0mm	36.0mm
Duracote Tempered Hardboard	33mm	3.2mm	39.4mm
Paint Grade Ply	33mm	3.6mm	40.2mm
MDF	33mm	4.0mm	41.0mm
Duracote Tempered Hardboard	38mm	3.2mm	44.4mm
Paint Grade Ply	38mm	3.6mm	45.2mm
MDF	38mm	4.0mm	46.0mm
<i>All dimensions above +/- 1mm</i>			

MATERIAL SPECIFICATIONS AND LIMITATIONS	
Door Core	
Timber Species	Albasia
Moisture Content	10-12% EMC (equilibrium moisture content)
Specific Weight	0.26 to 0.3 (after Kiln Drying)
Modulus of Elasticity (x 1000 kg/cm ²)	44.5
Density	300 kg/m ³
Maximum Size	2300 x 920 (<i>See * below</i>)
Facing Material	As per table above (Standard Factory Facings)
Construction	Bonded
Facing to Core Adhesive	Cross Link PVA
Edging to Core Adhesive	Spray Contact (Red)
Vertical Edge Material	Meranti
Horizontal Edge Material	Meranti
Edging Thickness	nominally 25mm to all four (4) sides (<i>See ** below</i>)
Warranty	Twelve (12) Months from date of Delivery or Pickup
Fire-Rating	Non Fire Rated
Factory Finish	Bare finish, not coated or painted

** sizes in excess of the maximum size can be manufactured but do not carry any warranty*

*** for sliding doors an internal 70mm to 100mm top and bottom rail is recommended*